APPLICATION NO.
10/872,787

APPLICATION NO.
10/872,787

APPLICATION NO.
10/872,787

APPLICANT
Lagace et al.

FILING DATE
September 26, 2003

GROUP
1645

				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING	DATE OPRIATE)
	1.	6,673,910	01/06/04	Breton	-	-		
	Ħ				<u> </u>			
	Н				<del>- </del>			
<del></del>								
	-							
		<del>- , , ,</del>						<u> </u>
		····	· ·					
	П							
	П							
						,		
	<del></del>			FOREIGN PATENT DOCUMENTS				1
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL								
	Ш						YES	, NO
							YES	NO .
							YES	<del> </del>
							YES	<del> </del>
							YES	<del> </del>
							YES	<del> </del>
							YES	<del> </del>
EXAMINER		OTI		ENTS (INCLUDING AUTHOR TITLE DATE PERTINE)	UT PAGES	FIC		<del> </del>
EXAMINER INITIAL		OTI	HER DOCUME	ENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINE)	NT PAGES,	ETC.)		<del> </del>
			HER DOCUME	ENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINE)	T PAGES,	ETC.)		<del> </del>
			HER DOCUME	ENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINE)	IT PAGES,	ETC.)		<del> </del>
					IT PAGES,	ETC.)		<del> </del>
			HER DOCUME	ENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINE)	NT PAGES,	ETC.)		<del> </del>

S:\DOCS\SRG\SRG-2644.DOC\031604\Vo

EXAMINER JAM	DATE CONSIDERED	5	23	Cb
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATIO IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM W				LINE THROUGH CITATION IF NO

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ELITRA.025C2

APPLICATION NO. 10/872,787

IN ORMATION DISCLOSURE STATEMENT
BY APPLICANT

SHEETS IF NECESSARY)

SEVERAL SHEETS IF NECESSARY)

APPLICANT Lagace et al.

FILING DATE September 26, 2003 GROUP Not Assigned

116.				U.S. PATENT DOCUMENTS			
EXAMINER	П	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
INITIAL	$\vdash$						
74	1.	5,474,796	12/12/95	Brennan			
4	2.	5,605,662	02/25/97	Heller, et al.			
	3.	5,830,721	11/03/98	Stemmer, et al.			
_	4.	5,876,946	03/02/99	Burbaum, et al.			
	5.	6,110,704	08/29/00	Huang et al.			
<del>-    </del>	6.	6,632,636	10/14/03	Lagace et al.		<u> </u>	L

			FOREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL	DOCOMENT NOMBER					YES	NO
	ļ	<del> </del>					
	ľ	1			<u> </u>		

EXAMINER		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
INITIAL	7.	Athauda et al., "Entrapment and inhibition of human immunodeficiency virus proteinase by α <sub>2</sub> -macroglobulin and structural changes in the inhibitor," J.
<del>//</del>	8.	Biochem., 113: 742-746 (1993)  Bhushan R. et al., "Molecular Cloning and Characterization of Outer Membrane Protein E of Moraxella (Branhamella) catarrhalis," Journal of Becteriology,
-	9.	176: 6638-6843 (1994)  Blattner et al., "Analysis of the Escherichia coli genome. IV. DNA sequence of the region from 89.2 to 92.8 minutes," Nucleic Acids Research, 21: 5408-
	10.	5417 (1993)  Braxton et al., "Incorporation of a stabilizing Ca <sup>2*</sup> -binding loop into subtilisin BPN," <i>Biochemistry</i> , 31: 7796-7801 (1992)
	11.	Bull et al., "Complete genome sequence of the methanogenic archaeon," Methanococcus jannaschili. Science, 273: 1053, 1067-1073 (1998)
	12.	Cote et al., "Generation of human monoclonal antibodies reactive with cellular antigens," Proc. Natl. Acad. Sci. USA, 80: 2026-2030 (1983)
	13.	Fleischmann et al., "Whole-genome random sequencing and assembly of Haemophilus Influenzae Rd," Science, 269: 498-498, 507-512 (1995)
	1	Fraser et al., "The minimal gene complement of Mycoplasma genitalium," Science, 270: 397-403 (1995)
	15.	Gee et al., "Potential therapeutic usefulness of intermolecular triplex DNA," In Huber, B. E. (Ed.). Molecular & Immunologic Approaches, 1: 163-177: (199-
		Gordon et al., "Consed: A graphical tool for sequence finishing," Genome Research, 8: 195-202 (1998)
	17	Heller et al., *Discovery and analysis of inflammatory disease-related genes using cDNA microarrays,* Proc. Natl. Acad. Sci. USA, 94: 2150-2155 (1997)
	18.	Helminen et al., "A Large Antigenically Conserved Proteinon the Surface of Moraxella catarrhalis Is a Target for Protective Antibodies," Journal of Infectio Disease, 170: 887-872 (1994)
	19.	Hensel et al., "Simultaneous identification of bacterial virulence genes by negative selection," Science, 289: 400-403 (1995)
-1	20.	Huse et al., "Generation of a large combinatorial library of the immunoglobulin repertoire in Phage Lambda," Science, 246: 1275-1281 (1989)

			0			1	100	
EXAMINER	7-1	$\mathcal{I}$	$\sim$		DATE CONSIDERED	251	1 ( 0	n
			144		<u> </u>		~	₹.
		_	<i>V</i>	WILLIAM OF NOT CITATION IS	S IN CONFORMANCE WITH	MPEP 609:/(	DRAW LIN	ΕT

\*EXAMINER: INITIAL IS CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

678	E MORE		
•	· 10. E		SHEET 2 O
247	FOR PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT	ATTY, DOCKET NO. ELITRA.025C2	APPLICATION NO. 10/872,787
	BY APPLICANT	APPLICANT Lagace et al.	
	(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE	GROUP

EXAMINER INITIAL			OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
7	7/ 21		Kohler et al., "Continuous cultures of fused cells secreting antibody of predefined specificity," Nature, 256: 495-497 (1975)
7	1		Kozbor et al., "Specific immunoglobulin production and enhanced tumorigenicity following ascites growth of human hybridomas," Journal of Immunological Methods, 81: 31-42 (1985)
		23.	Lander et al., "Genomic mapping by fingerprinting random clones: A mathematical analysis," Genomics, 2: 231-239 (1988)
	<del>                                     </del>		Mahan et al., "Selection of bacterial virulence genes that are specifically induced in host tissues," Science, 259: 688-688 (1993)
┝		25.	Sanger et al., "A . apid method for determining sequences in DNA by primed synthesis with DNA polymerase," J. Mol. Biol., 94, 441-448 (1975)
Γ,		26.	Schena et al., "Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes," Proc. Natl. Acad. Sci. USA, 93:10614-10619 (1996)

FILING DATE September 26, 2003

Not Assigned

S:\DOCS\SRG\SRG-1955.DOC\090503\\vo

DATE CONSIDERED EXAMINER \*EXAMINER: INITIAL IF CHATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.